GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:2804
ANSWERED ON:13.03.2000
HYDEL POWER PROJECT IN SIKKIM
BHIM PRASAD DAHAL

Will the Minister of POWER be pleased to state:

(a) whether the Government propose to set up a hydel power project in Sikkim in the near future to exploit the vast potential in the Teesa Valley;

(b) if so, the details thereof; and

(c) the share of Sikkim from the said project and the criteria adopted for evacuation of power generated ?

Answer

THE MINISTER OF POWER

(SHRI P.R. KUMARAMANGALAM)

(a) : Yes, Sir. The Government has sanctioned the Teesta HE project Stage-V (510 MW) for execution under Central Sector through National Hydro-electric Power Corporation (NHPC).

(b) : It is a run of river scheme and will generate 2573 Million Units (MU) of energy in a 90% dependable year. The estimated cost of the project at April, 99 price level is Rs. 2198.04 crores. The project is scheduled to be completed in a period of 84 months.

(c) : Sikkim being the Home Stage, will be entitled to 12% free power generated from Teesta HE project stage-V in addition to the share to be allocated by Ministry of Power as per sharing formula applicable to all Central Sector hydro projects. The Power generated from Teesta HE project will be evacuated by 2x400 KV lines from project the site to Sikkim, which will be constructed by Power Grid Corporation of India Ltd. (PGCIL).